

## Abstract

Separate computer systems may participate in a Health Data Network (HDN) such that the computer systems are linked so as to share various types of healthcare-related information. The shared information may include patient record information. The  
5 integration of the patient record information is accomplished by maintaining a Global Master Patient Index (GMPI). Such a GMPI may integrate patient record information used by multiple healthcare organizations, facilities, or businesses. Such a GMPI may also integrate patient record information for a single business having multiple sites or computer systems, e.g., a large hospital. The GMPI preferably provides for performing functions  
10 such as locating patient records, locating duplicate records for a selected patient, printing a selected patient record with all its duplicate patient records, reconciling potential duplicate patient records found while searching and retrieving a patient's record final reconciliation (certification) of suspected duplicate patients records, maintaining a persistent relationship between patient records in the GMPI, and maintaining a reconciliation audit trail.

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